

Photo Credit: Stephen Fischer/Flickr



SITUATION SUMMARY

Cal EOC Incident - 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- NOAA/NWS has issued an updated El Nino outlook. The salient points below were received from NWS Western Region this morning.
 - An El Nino event is currently on-going and is strengthening
 - The NWS remains highly confident that this El Nino event will continue through the winter
 - There are several models we use to forecast El Nino events. There is an ever-stronger consensus among these models that this El Nino event will evolve into a strong El Nino event as we move into and through the winter. However, a relative few number of these models are forecasting a weaker El Nino event this winter.
 - As we get closer to the winter, our skill in forecasting El Nino strength improves.
 - El Nino has little-to-no impact on summer temperatures and precipitation.
 - Interestingly, there is a positive correlation between El Nino events and increased tropical cyclone activity in the eastern Pacific.
 - The strongest correlations with enhanced precipitation occur across mainly southern CA during the winter associated with strong El Nino's. There is little-to-no correlation between enhanced precipitation and weak or moderate strength El Nino's.
 - It's too early to make any statement regarding the strength of the El Nino and what the winter precipitation will look like. As such, messages regarding conservation should remain in place.

Weather of Concern

Heavy rain may cause flash flooding and debris flows for the mountains and Sierra Nevada in Northern California today. In addition, isolated severe thunderstorms are possible today with hail/wind impacts for mountains in Northern California. Drier conditions are forecast for Friday and into next week.

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php



WEATHER

WEATHER SYNOPSIS BY REGION:

Northern Region

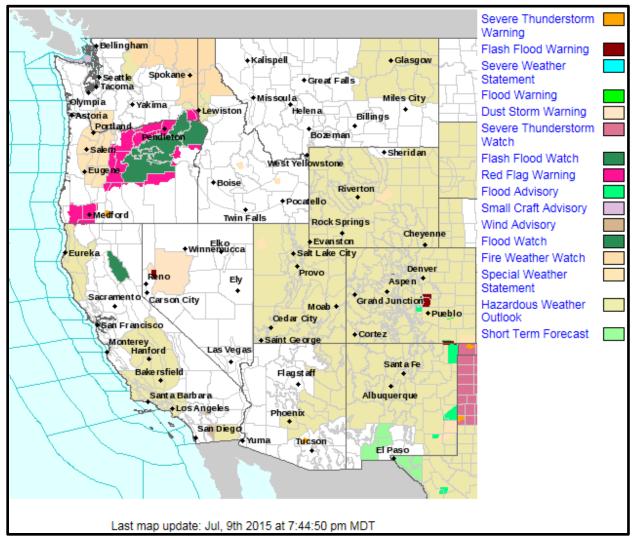
An area of low pressure will move onshore near Monterey today and weaken over Central and Northern California Friday. The resulting wet unstable air mass will allow widespread showers and wet thunderstorms through Friday. Areas above 4000 feet are the most likely areas to see precipitation, but nearby lower elevations also have a chance of rain. A direct hit from a strong storm can yield up to 2 inches of rain. The low will move off to the northeast over the weekend, but a low pressure trough will be left behind over the west coast for the next week or more. Showers and wet thunderstorms are still expected to be scattered over the northern mountains on Saturday and only isolated in far northwest California on Sunday. Next week looks dry with a gradual warming and drying trend. The west coast trough will produce moderate south to southwest winds over higher terrain and east of the Cascade-Sierra crest on Monday, but those winds will decrease throughout the week as the trough weakens. The other main effect from the trough will be a deep marine layer in coastal areas and seasonal temperatures inland.

Southern Region

Two areas of showers and thunderstorms developed during the predawn hours this morning. One area covers southern San Benito County and western Fresno County. Another area is located in the central Sierras near Yosemite National Park. These storms are showing very slow northward movement and some brief heavy rain will be possible during the next couple of hours. An upper level low is generating these storms and more widespread convection can be expected this afternoon as the low moves through Central California today. The highest concentration of storms will be over the Sierras north of Kern County where over 0.50" precipitation will be possible today. A few storms may develop across north aspects of the Angeles and San Bernardino County this afternoon, but most of the storminess will remain over the central and northern parts of the state. A deep marine layer and extensive cloud cover will keep high temperatures a few degrees below normal with afternoon readings in the 70s along the coast to the 80s in the valleys. Minimum relative humidity will generally be over 25% outside the deserts. West winds of 15-25 mph with gusts to 45 mph will be possible in and near the deserts today. The low will have moved east of the area by Friday, and only isolated storms are expected in the Sierras. This weekend, temperatures should warm up a few degrees, and by Monday, the valleys will see highs back in the lower to mid 90s. Minimum relative humidity will be in the teens, generally across elevations over 3,000 feet. Marine layer coverage will not be as widespread as last week, but some stratus will cover the coastal areas each day. Winds are expected to be light over the weekend. No thunderstorms are expected this weekend into early next week.



STATE WEATHER MAP





SITUATION SUMMARY

NORTHERN OPERATIONS FIRES

SHU Lightning, Vegetation Fire, Shasta Trinity Unit

Location: Shasta Trinity Unit Jurisdiction: State DPA, SRA

Start Time: 1741 hours on 07/08/15

Per CAL FIRE as of 07/09/15 at 1700 hours:

- 9 fires, brush and timber, 50% contained
- · Largest fire is 9 acres, heavy mop-up in steep terrain. Rollout is hampering suppression efforts
- Rains suppressed many of the reported fires. Concerns are the undetected fires that were temporarily suppressed by the rainfall

Washington, Vegetation Fire, Alpine County (Final per ICS-209)

Location: Near Silver Peak, south of Markleeville, Alpine County

Jurisdiction: Federal DPA, FRA (Humboldt Toiyabe NF, NV-HTF-030251)

Per CAL FIRE and Cal OES Fire Duty Officer, and ICS-209 as of 07/09/15 at 1744 hours:

- 17,790 acres, 99% contained
- Estimated containment date: 07/31/2015
- · Resources: 28 personnel assigned

Missions

• 2015-Inland-13708: Request for (1) Air Monitor to Alpine County.

Moore, Vegetation Fire, Humboldt County (Final)

Location: South of Pecwan Jurisdiction: DPA, SRA

Start Time: 13:08 on 07/08/15

Per CAL FIRE as of 07/09/15 at 1700 hours:

• 10 acres, brush and timber, 100% contained



SITUATION SUMMARY

SOUTHERN OPERATIONS FIRES

Lake, Vegetation Fire, San Bernardino County

Location of Incident: Jenks Lake, Hwy 38, Barton Flats area

Jurisdiction: FRA

Start Time: 06/17/15 at 1600 hours

Per CAL FIRE, Cal OES Duty Officers and ICS-209 as of 07/09/15 at 1840 hours:

31,359 acres, 98% contained

· Patrol and monitor, perform suppression repair

Fire Management Assistance Grant (FMAG) was submitted on 06/18/15 and after review by Cal OES, does not currently meet FMAG
criteria and is on hold at this time.

· Resources: 335 personnel assigned

Medical/Health

• Until Further Notice - The Mojave Desert Air Quality Management District has issued a Smoke Advisory for Yucca Valley and Morongo Valley due smoke from the nearby Lake Fire.

Proclamations

• San Bernardino County updated their proclamation of a local emergency with a request for a Governor's proclamation and a Presidential Declaration of a Major Disaster.

Mission Tasking

2015-SREOC-13870: San Bernardino County Operational Area-Fire Department Office of Emergency Services is requesting Caltrans
District #8 deploy three electronic message boards/signs and strategically position one each at the bottom of State Route 18, State Route
330 and State Route 38, which are the entry points for traversing into the San Bernardino County mountains/National Forest. All three
electronic message boards/signs are to display the following message: NO FIREWORKS ALLOWED. 06/29/15 at 1515 hours: Cal OES
Southern Region verified with San Bernardino County that they do not have their own signs available and that the request came from Cal
Trans to deploy the signage. 07/09/15 – Mission Closed



FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 3

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
 place on alternating Wednesdays.
- Cal OES Regions (Inland, Coastal, Southern) will consolidate and have one collective OA drought call Monday's at 1100 hours beginning 07/06/15 facilitated by the SOC.



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 58 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County) and City of Willits (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

CAL OES Missions

Closed Cal OES Missions

• 2015-LAW-14024, 07/08/15, 1839 hours, Air Force Rescue Coordination Center (AFRCC) advised of an ELT sounding at Victorville Airport in San Bernardino County. A Civil Air Patrol (CAP) Incident Commander (IC) has been assigned to locate and silence the device. Update 07/09/15 at 0739 hours, per the Cal OES LDO, the ELT is in a hanger in a disassembled 747 down for maintenance. Mission will remain open until they can contact maintenance personnel. Update 07/09/15 at 1002 hours, ELT Located and silenced. Non distress. Mission Closed



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.